

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	490	luminance and head and shoulder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 17:46
L2	144	1 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 17:46
L3	42	1 and 382/103-107.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 17:48
L4	1	10/801413	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L5	2	(infared same shoulder same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L6	5	(infared same head same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L7	16	(infared same (people person human pedestrian) same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L8	101	(infared and (people person human pedestrian) same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25

## EAST Search History

L9	5	L8 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L10	2212	382/103,104.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L11	0	(infared near2 image) and pedestrian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L12	13	(infared near2 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L13	17848	((thermal infared)near2 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L14	17848	((thermal infared) near2 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L15	3106	((thermal infared) same (people person human pedestrian) same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L16	16	L10 and L15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25

## EAST Search History

L17	25	((thermal infared) same (pedestrian) same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L18	6	(340/435.ccls.) and L15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L19	832331	(head face) and (body shape) and (shoulder arm neck)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L20	559	L15 and L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L21	17	L20 and ("382".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L22	1	L10 and ((thermal infared) same monitor same (people pedestrian person human))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L23	148	((thermal infared) same monitor same (people pedestrian person human)) and (vehicle car automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L24	664	382/104.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25

## EAST Search History

L25	116	L24 and pedestrian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L26	11	(thermal infared) and L25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L27	30	("20020097145"   "4625329"   "4648052"   "4720189"   "4975969"   "5008946"   "5293427"   "5331544"   "5348005"   "5581630"   "5729619"   "5748780"   "5829782"   "5835613"   "5844573"   "5845000"   "5850470"   "6002326"   "6060989"   "6079738"   "6092192"   "6108437"   "6144366"   "6252978"   "6323761"   "6326613"   "6400835"   "6498970"   "RE36041").PN. OR ("7110570").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/12 18:25
L28	1762822	(thermal FIR (far adj1 infrared))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L29	6999	intruder with detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L30	579	L28 and L29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L31	167	L28 same L29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25

## EAST Search History

L32	93	L28 with L29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L33	27771	pedestrian (moving adj2 person)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L34	18	(US-20020130953-\$ or US-20050063565-\$ or US-20030138133-\$ or US-20070053584-\$ or US-20030091228-\$ or US-20060177097-\$ or US-20060126896-\$ or US-20050276447-\$ or US-20040032971-\$ or US-20030007074-\$).did. or (US-7110570-\$ or US-7130448-\$ or US-7158664-\$ or US-6961466-\$ or US-6327536-\$ or US-7139411-\$ or US-6690011-\$ or US-6759949-\$ or US-6081619-\$).did.	US-PGPUB; USPAT	OR	ON	2007/11/12 18:25
L35	17	(head shoulder) and L34	US-PGPUB; USPAT	OR	ON	2007/11/12 18:25
L36	3	(head and shoulder) and L34	US-PGPUB; USPAT	OR	ON	2007/11/12 18:25
L37	3869	(detect\$4 track\$4) with L33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L38	1732	L28 and L33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L39	421	L28 and L37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25

## EAST Search History

L40	72093	pedestrian (moving adj2 (person body people))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L41	4524	L28 and L40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L42	11083	(detect\$4 track\$4) with L40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L43	630	L28 and L42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L44	209	L43 not L39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L45	4	("20030007074" "6327536").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L46	1	10/801413	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L47	3993	382/115,224,190,191,225.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25

## EAST Search History

L48	4145	701/301,302,28,70,223.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L49	393	348/25,113,118.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L50	2999	340/435,436,901.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L51	10	"6327536".pn. "4954962".pn. "5963148".pn. "6141433".pn. "5475494".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
L52	7	head same shoulder same area same luminance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 18:25
S1	1	10/801413	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 15:24
S2	5	(infared same head same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:14
S3	2	(infared same shoulder same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:13

## EAST Search History

S4	15	(infared same (people person human pedestrian) same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:20
S5	97	(infared and (people person human pedestrian) same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:16
S6	5	S5 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:17
S7	1973	382/103,104.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:39
S8	0	(infared near2 image) and pedestrian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:19
S9	12	(infared near2 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:19
S10	17133	((thermal infared)near2 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:46
S11	17133	((thermal infared) near2 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:20



## EAST Search History

S12	2868	((thermal infared) same (people person human pedestrian) same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:22
S13	15	S7 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:29
S14	21	((thermal infared) same (pedestrian) same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:22
S15	5	(340/435.ccls.) and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:27
S16	810504	(head face) and (body shape) and (shoulder arm neck)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:29
S17	508	S12 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:32
S18	14	S17 and ("382".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:32
S19	1	S7 and ((thermal infared) same monitor same (people pedestrian person human))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:41

## EAST Search History

S20	137	((thermal infared) same monitor same (people pedestrian person human)) and (vehicle car automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:45
S21	603	382/104.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:45
S22	95	S21 and pedestrian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:46
S23	9	(thermal infared) and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:46
S24	29	("20020097145"   "4625329"   "4648052"   "4720189"   "4975969"   "5008946"   "5293427"   "5331544"   "5348005"   "5581630"   "5729619"   "5748780"   "5829782"   "5835613"   "5844573"   "5845000"   "5850470"   "6002326"   "6060989"   "6079738"   "6092192"   "6108437"   "6144366"   "6252978"   "6323761"   "6326613"   "6400835"   "6498970"   "RE36041").PN. OR ("7110570").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 18:47
S25	1695925	(thermal FIR (far adj1 infrared))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 14:39
S26	6619	intruder with detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 14:39

## EAST Search History

S27	542	S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 14:40
S28	161	S25 same S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 14:40
S29	90	S25 with S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 14:40
S30	25708	pedestrian (moving adj2 person)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 15:06
S31	1577	S25 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 14:41
S32	3444	(detect\$4 track\$4) with S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 15:07
S33	378	S25 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 14:43
S34	68521	pedestrian (moving adj2 (person body people))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 15:06

## EAST Search History

S35	4240	S25 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 15:06
S36	10439	(detect\$4 track\$4) with S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 15:07
S37	570	S25 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 15:07
S38	192	S37 not S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 15:07
S39	1	10/801413	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 17:31
S40	4	("20030007074" "6327536").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 17:31
S41	19	(US-20020130953-\$ or US-20050063565-\$ or US-20030138133-\$ or US-20070053584-\$ or US-20030091228-\$ or US-20060177097-\$ or US-20060126896-\$ or US-20050276447-\$ or US-20040032971-\$ or US-20030007074-\$).did. or (US-7110570-\$ or US-7130448-\$ or US-7158664-\$ or US-6961466-\$ or US-6327536-\$ or US-7139411-\$ or US-6690011-\$ or US-6759949-\$ or US-6081619-\$).did.	US-PGPUB; USPAT	OR	ON	2007/04/19 18:01

## EAST Search History

S42	18	(head shoulder) and S41	US-PGPUB; USPAT	OR	ON	2007/04/19 18:02
S43	3	(head and shoulder) and S41	US-PGPUB; USPAT	OR	ON	2007/04/19 18:02
S44	3676	382/115,224,190,191,225.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 15:25
S45	3902	701/301,302,28,70,223.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 15:27
S46	370	348/25,113,118.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 15:27
S47	2807	340/435,436,901.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 15:28
S48	10	"6327536".pn. "4954962".pn. "5963148".pn. "6141433".pn. "5475494".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 12:36
S49	7	head same shoulder same area same luminance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 19:44

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	(shoulder and head and luminance and area).clm.	US-PGPUB; USPAT	OR	ON	2007/11/12 18:41
L3	4	(shoulder and head and luminance).clm.	US-PGPUB; USPAT	OR	ON	2007/11/12 18:41